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TRANSMITTAL FORM

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Total Number of Pages in This Submission

| | |
|------------------------|--------------------|
| Application Number | 10/660,016 |
| Filing Date | September 11, 2003 |
| First Named Inventor | Andrew G. Jenkins |
| Art Unit | 2825 |
| Examiner Name | Vuthe Siek |
| Attorney Docket Number | X-1418 US |

ENCLOSURES (Check all that apply)

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| Remarks | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | |
|--------------|--------------|--------------------|
| Firm Name | XILINX, INC. | CUSTOMER NO: 24309 |
| Signature | | |
| Printed name | Kim Kanzaki | |
| Date | June 6, 2005 | Reg. No. 37,652 |

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

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| Typed or printed name | Pat Slaback |
| Date | June 6, 2005 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT OFFICE

Applicant: Andrew G. Jenkins
Assignee: Xilinx, Inc.
Title: Antenna Violation Correction In High-Density Integrated Circuits
Serial No.: 10/660,016 File Date: 09-11-03
Examiner: Vuthe Siek Art Unit: 2825
Docket No.: X-1418 US Conf. No.: 5910

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RESPONSE TO FIRST OFFICE ACTION

Dear Sir:

In response to the First Office Action mailed from the Patent Office on March 8, 2005, please substitute the following claims as indicated.

Listing of the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 11 of this paper.